

FORT DONELSON NATIONAL BATTLEFIELD

PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **Fort Donelson National Battlefield**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157 Monthly Public Use Report.

Recreation Visits

1. An inductive loop traffic counter is located on the north boundary of Highway 18, south of Cedar Street. The traffic count is multiplied by 0.10 to estimate the number of recreation vehicles. The vehicle count is multiplied by the persons-per-vehicle (PPV) multiplier of 1.5*.
2. An inductive loop traffic counter is located on the main entrance to the park, northwest of Highway 79. The traffic count is reduced for buses and nonreportable vehicles (450). The reduced traffic count is multiplied by the PPV multiplier of 2.5*.
3. An inductive loop traffic counter is located on Cemetery road at the entrance to the National Cemetery. The traffic count is reduced for nonreportable vehicles (250). The reduced traffic count is multiplied by the PPV multiplier of 2.0*.
4. The number of tour bus visitors.

Nonrecreation Visits

1. An inductive loop traffic counter is located on the north boundary of Highway 18, south of Cedar Street. The traffic count is multiplied by 0.90 to estimate the number of nonrecreation vehicles. The vehicle count is multiplied by the PPV multiplier of 1.5*.

The adjusted traffic count on Highway 18 is multiplied by 0.90 to estimate the number of nonrecreation vehicles. The vehicle count is multiplied by the current PPV of 1.5*.

Recreation Visitor Hours

1. Total recreation visits are multiplied by 40 minutes (0.666 hour).
2. The number of overnight stays is multiplied by 24.0 hours.

Nonrecreation Visitor Hours

Nonrecreation visits are multiplied by 0.033 hour.

Overnight Stays

NPS Miscellaneous -

The number of overnight stays by group campers.

Special Use Data

Line a.	Main Entrance visits
Line b.	Highway 18 visits
Line c.	National Cemetery visits
Line d.	Visitors to the Visitor Center
Line n.	The number of buses